

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Schaldach

Examiner: Unknown

Serial No: 09/ ,

Art Unit: Unknown

For: STENT AUS MENSCHLICHEM ODER TIERISCHEM GEWEBE

Filed: 27 November 2001

Date: 27 November 2001

Commissioner of Patents and Trademarks  
Washington, D.C. 20231



INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §1.97

This Information Disclosure Statement is filed with patent application, so it is timely filed without payment of a fee. 37 CFR §1.97(b).

The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 CFR §1.56(g)), an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists.

The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Notice of January 9, 1992, 1135 O.G. 13, at 25.

This Information Disclosure Statement is made to comply with the duty of candor imposed on all individuals associated with the filing or prosecution of this application, as defined by 37 CFR §1.56(c).

Twenty-three (23) U.S. patents and twenty-two (22) foreign patent documents are listed on the attached three (3) sheets of Form PTO/SB/08A, which are made a part hereof. A copy of each reference is enclosed.

Also made a part hereof, although not recited on the Form PTO/SB/08A, is a copy of a search report dated 24 September 2001 by the German Patent Office on

German application 100 60 443.9, upon which this application claims priority.

References AA, AG through AS, AU through AW, BA through BF, BH through BO and BQ through BV are cited in the German search report. To the extent possible, the undersigned has sought out English language equivalents for foreign documents which are not in English. As to that end, the undersigned attorney reports that Reference AB is an English language family member of Reference BV, Reference AC is an English language family member of Reference BO, Reference AD is an English language family member of Reference BQ, Reference AE is an English language family member of Reference BR and Reference AF is an English language family member of Reference BS.

The undersigned attorney notes that References BH and BT are not prior art against the present application, for the reason that each was published after the German filing date relied upon. Of these references, the undersigned attorney further notes that Reference BH is a PCT publication of a case of US origin (Ser. No. 09/439,692) and it could become prior art in the United States if it issues as a United States patent. It does not appear that there is any US equivalent of Reference BT. These references are reported because they appeared in the German search report.

The foregoing Information Disclosure Statement is based upon the information known to the inventor or contained in the undersigned attorney's file as of the filing date of this statement and is inclusive of the best information known to the undersigned at that date. Prompt consideration of the Information Disclosure Statement and the references by the Examiner is earnestly requested.

Respectfully submitted,



Stephen L. Grant  
Reg. No. 33,390

Hahn Loeser + Parks LLP  
1225 West Market Street  
Akron, Ohio 44313  
330/864-5550

Atty. Docket: 7160-50

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)			<b>Complete if Known</b>		
Sheet	1	of	3	Application Number	09/
				Filing Date	11/27/2001
				First Named Inventor	Prof. Dr. Max Schaldach
				Art Unit	3731
				Examiner Name	
				Attorney Docket Number	7160-50

11002 U.S. PTO  
09/996061



U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	AA	US-4728328	03/01/1988	Hughes	
	AB	US-4902508	02/20/1990	Badylak	
	AC	US-4969912	11/13/1990	Kelman	
	AD	US-5098379	03/24/1992	Conway	
	AE	US-5599618	02/04/1997	Callahan	
	AF	US-5733330	03/31/1998	Cox	
	AG	US-5785965	07/28/1998	Pratt	
	AH	US-5800537	09/01/1998	Bell	
	AI	US-5830217	11/03/1998	Ryan	
	AJ	US-5865814	02/02/1999	Tuch	
	AK	US-5895407	04/20/1999	Jayaraman	
	AL	US-5908449	06/01/1999	Bruchman	
	AM	US-5916196	06/29/1999	Andrea	
	AN	US-5944726	08/31/1999	Blaeser	
	AO	US-5957930	09/28/1999	Vrba	
	AP	US-5980531	11/09/1999	Goodin	
	AQ	US-6015430	01/18/2000	Wall	
	AR	US-6036725	03/14/2000	Avellanet	
	AS	US-6059813	05/09/2000	Vrba	
	AT	US-6099562	08/08/2000	Ding	

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>8</sup>
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (If known)				
	BA	WO	98/55174 ✓ A1	Barry	12/10/1998		
	BB	WO	99/26691 ✓ A1	Lee	06/03/1999		
	BC	WO	99/43378 ✓ A1	Leonhardt	09/02/1999		
	BD	WO	99/49790 ✓ A1	Leschinsky	10/07/1999		
	BE	WO	99/56663 ✓ A2	Wang	11/11/1999		
	BF	CA	2260532 ✓ A1	Sprague	08/18/1999		
	BG	WO	00/12028 ✓ A1	Soyhan	03/09/2000		
	BH	WO	01/35862 ✓ A1	Stack	05/25/2001		
	BI	EP	0 462 051 ✓ A1	Baitella-Eberle	12/18/1991		
	BJ	EP	0 553 960 ✓ A1	Lau	08/04/1993		

Examiner Signature	Date Considered
--------------------	-----------------

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kind's Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO			<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>			Application Number	09/
			Filing Date	11/27/2001
			First Named Inventor	Prof. Dr. Max Schaldach
			Art Unit	3731
			Examiner Name	
			Attorney Docket Number	7160-50
Sheet	2	of	3	

j1002 U.S. PTO  
09/996061  
11/27/01

[illegible]

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	-Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
	BK	EP	0 923 912 ✓ A2	Burnside	06/26/1998		
	BL	EP	0 965 310 ✓ A1	Shimizu	12/22/1999		
	BM	EP	1 000 593 ✓ A2	Miller	05/17/2000		
	BN	DE	297 05 218 ✓ U1	Koeppen	06/26/1997		
	BO	DE	689 28 051 ✓ T2	Kelman	08/30/1989		
	BP	DE	198 49 464 ✓ A1	Schering AG	04/27/2000		
	BO	DE	691 24 993 ✓ T2	Conway	07/25/1991		
	BR	DE	694 20 550 ✓ T2	Callahan	09/15/1994		
	BS	DE	697 01 560 ✓ T2	Cox	07/15/1998		
	BT	DE	199 56 502 ✓ A1	Stemberger	05/31/2001		

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	09/
				Filing Date	11/27/2001
				First Named Inventor	Prof. Dr. Max Schaldach
				Art Unit	3731
				Examiner Name	
Sheet	3	of	3	Attorney Docket Number	7160-50

11002 U.S. PTO  
09/996061  
11/27/01

[illegible][illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.**